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INFORMATION DISCLOSURE STATEMENT BY APPLICANT

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Sheet 1 of 3

<i>Application Number</i>	09/833,222	INTER 14
<i>Filing Date</i>	April 11, 2001	
<i>First Named Inventor</i>	QIN	1600/2900
<i>Group Art Unit</i>		
<i>Examiner Name</i>		
<i>Attorney Docket Number</i>	ORT-1414	

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Attorney Docket Number	ORT-1414



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SHS	2	BEAN et al., 1989. Classes of Calcium Channels in Vertebrate Cells. Annu. Rev. Physiol. 51:367-84
	3	BERTOLINO et al., 1992. The Central Role of Voltage-Activated and Receptor-Operated Calcium Channels in Neuronal Cells. Annu. Rev. Pharmacol. Toxicol. 32:399-421
	4	BIRNBAUMER et al., 1998. Structures and Functions of Calcium Channel β Subunits. Journal of Bioenergetics and Biomembranes. Vol. 30(4): 357-375
	5	CASTELLANO et al., 1993. Cloning and Expression of a Neuronal Calcium Channel β Subunits. The Journal of Biological Chemistry. Vol. 268(17) Issue of June 15, pp. 12359-12366
	6	CASTELLANO et al., 1993. Cloning and Expression of a Third Calcium Channel β Subunits. The Journal of Biological Chemistry. Vol. 268(5) Issue of February 15, pp. 3450-3455
	7	CATTERALL. 1988. Structure and Function of Voltage-Sensitive Ion Channels. Science, 242:50-61
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	16	HESS, 1990. Calcium Channels in Vertebrate Cells. Annu. Rev. Neurosci. 13:357-56
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SHS	18	HUI et al., 1991. Molecular Cloning of Multiple Subtypes of a Novel Rat Brain Isoform of the α_1 Subunit of the Voltage-Dependent Calcium Channel. Neuron. 7:35-44
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	21	KOZAK, 1991. An analysis of Vertebrate mRNA Sequences: Intimations of Translational Control. The Journal of Cell Biology. 115(4):887-903
	22	LACERAD et al., 1991. Normalization of current kinetics by interaction between the α_1 and β subunits of the skeletal muscle dihydropyridine-sensitive Ca^{2+} channel. Nature. 352:527-530
	23	LEE et al., 1999. Cloning and Expression of a Novel Member of the Low Voltage-Activated T-Type Calcium Channel Family. The Journal of Neuroscience. 19(6):1912-1921
	24	LITTLETON et al., 2000. Ion Channels and Synaptic Organization: Analysis of the Drosophila Genome. Neuron. 26:35-43
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	26	MORI et al., 1991. Primary structure and functional expression from complementary DNA of a brain calcium channel. Nature. 350:398-402
	27	PEREZ-REYES et al., 1989. Induction of calcium currents by the expression of the α_1 -subunit of the dihydropyridine receptor from skeletal muscle. Nature. 340:233-236
	28	PEREZ-REYES et al., 1992. Cloning and Expression of a Cardiac/Brain β Subunit of the L-type Calcium Channel. The Journal of Biological Chemistry. 267(3) Issue of January 25, pp. 1792-1797

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<i>First Named Inventor</i>	QIN	
<i>Group Art Unit</i>		2900
<i>Examiner Name</i>		
<i>Attorney Docket Number</i>	ORT-1414	R

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Examiner's Initials*	Cite No. ¹	Include name of the author (in CAPITOL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published
SHS	29	PEREZ-REYES et al., 1998. Molecular characterization of a neuronal low-voltage-activated T-type calcium channel. <i>Nature</i> 391:896-900
	30	PRAGNELL et al., 1991. Cloning and tissue-specific expression of the brain calcium channel β -subunit. <i>Federation of European Biochemical Societies</i> . 291(2):253-258
	31	QIN et al., 1997. Direct interaction of G $\beta\gamma$ with a C-terminal G $\beta\gamma$ -binding domain of the Ca $^{2+}$ channel α_1 subunit is responsible for channel inhibition by G protein-coupled receptors. <i>Proc. Natl. Acad. Sci. USA</i> . 94:8866-8871
	32	QIN et al., 1998. Modulation of human neuronal α_1 -type calcium channel by α_2 - δ -subunit. <i>American Physiological Society</i> . 1324-1331
	33	RANDALL et al., 1995. Pharmacological Dissection of Multiple Types of Ca $^{2+}$ Channel Currents in Rat Cerebellar Granule Neurons. <i>The Journal of Neuroscience</i> . 15(4):2995-3012
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	38	TANABE et al., 1987. Primary structure of the receptor for calcium channel blockers from skeletal muscle. <i>Nature</i> . 328:311-318
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Location: Shulamith H. Shafer, 104-AU-HST, sshafer@shulamith.com **Date Considered** 12/07/2006

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